| Ref<br># | Hits   | Search Query   | DBs                          | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|--|------------------------------|---------------------|---------|------------------|
| 1.1      | 1744   | (204/192.13,192.33,298.03,298.<br>33).ccls. or (219/444.1,738,710,<br>711,712,713).ccls. | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/10/16 15:11 |
| L2       | 314    | 1 and temperature and (infrared or ir)   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/10/16 15:17 |
| L3       | 19     | (toshihiro near hayami).in. or<br>(shosuke near endoh).in.                               | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/10/16 15:18 |
| S1       | 1      | "20040108066"  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/10/10 17:48 |
| S2       | 11467  | (118/715-733).ccls. or 156/345.<br>345.\$2.ccls.   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/10/10 17:49 |
| S3       | 211    | (RF or (radio adj frequency)) same<br>leak same (size or diameter or<br>open\$3)         | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/10/10 18:00 |
| S4       | 11     | S2 and S3  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/10/10 17:52 |
| S5       | 36     | (RF or (radio adj frequency))near<br>leak  | EPO; JPO;<br>DERWENT         | OR                  | ON      | 2005/10/11 08:17 |
| S6       | 4      | "2001004452"   | EPO; JPO;<br>DERWENT         | OR                  | ON      | 2005/10/10 18:09 |
| S7       | 2      | "06002147"   | EPO; JPO;<br>DERWENT         | OR                  | ON      | 2005/10/10 18:09 |
| S8       | 60     | (RF or (radio adj frequency)) and (leak same prevent\$3)                                 | EPO; JPO;<br>DERWENT         | OR                  | ON      | 2005/10/10 18:13 |
| S9       | 901916 | (h01l021/\$.ipc. or c23c016/\$.ipc.)   | EPO; JPO;<br>DERWENT         | OR                  | ON      | 2005/10/11 09:15 |
| S10      | 8      | S8 and S9  | EPO; JPO;<br>DERWENT         | OR                  | ON      | 2005/10/10 18:29 |
| S11      | 124    | (RF or (radio adj frequency)) near<br>leak   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2005/10/10 18:29 |
| S12      | 0      | S2 and S11   | EPO; JPO;<br>DERWENT         | OR                  | ON      | 2005/10/10 18:30 |
| S13      | 3968   | (RF or (radio adj frequency)) same<br>leak   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2005/10/10 18:30 |
| S14      | 0      | S2 and S13   | EPO; JPO;<br>DERWENT         | OR                  | ON      | 2005/10/10 18:31 |
| S15      | 15805  | (RF or (radio adj frequency)) and leak   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2005/10/10 18:30 |
| S16      | 56     | S2 and S13   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2005/10/10 18:30 |

| S17 | 0      | S2 and S11   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/10 18:30 |
|-----|--------|--|------------------------------|----|----|------------------|
| S18 | 56     | S2 and S13   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/10 18:53 |
| S19 | 1      | "5342471".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/10 18:42 |
| S20 | 109    | (RF or (radio ad) frequency))near<br>leak  | US-PGPUB;<br>USPAT           | OR | ON | 2005/10/10 18:45 |
| S21 | 38993  | prevent\$3 same leak   | US-PGPUB;<br>USPAT           | OR | ON | 2005/10/10 18:46 |
| S22 | 22     | S20 and S21  | US-PGPUB;<br>USPAT           | OR | ON | 2005/10/10 18:46 |
| S23 | 639    | (RF or (radio adj frequency)) near shield\$4   | EPO; JPO;<br>DERWENT         | OR | ON | 2005/10/10 18:54 |
| S24 | 0      | S2 and S23   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/10 18:54 |
| S25 | 2929   | (RF or (radio adj frequency)) near shield\$4   | US-PGPUB;<br>USPAT           | OR | ON | 2005/10/10 18:54 |
| S26 | 118    | S2 and S25   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/10 18:54 |
| S27 | 638    | (RF or (radio adj frequency)) near shield\$3   | EPO; JPO;<br>DERWENT         | OR | ON | 2005/10/11 11:22 |
| S28 | 351    | S27 and (frequency or<br>(wavelength or (wave adj<br>length)))                             | EPO; JPO;<br>DERWENT         | OR | ON | 2005/10/11 08:20 |
| S29 | 94     | S28 and (gap or slit or slot or open\$3 or aperture or hole)                               | EPO; JPO;<br>DERWENT         | OR | ON | 2005/10/11 09:13 |
| S30 | 6      | S28 and (gap or slit or slot or open\$3 or aperture or hole) and (size or diameter)        | EPO; JPO;<br>DERWENT         | OR | ON | 2005/10/11 08:32 |
| S31 | . 2    | S28 and (gap or slit or slot or open\$3 or aperture or hole) and (mm or cm or inch or mil) | EPO; JPO;<br>DERWENT         | OR | ON | 2005/10/11 08:44 |
| S32 | 8627   | (measure\$4 or detect\$4) same<br>temperature same (infrared or ir)                        | EPO; JPO;<br>DERWENT         | OR | ON | 2005/10/11 09:15 |
| S33 | 443    | (measure\$4 or detect\$4) near<br>temperature near (infrared or ir)                        | EPO; JPO;<br>DERWENT         | OR | ON | 2005/10/11 09:48 |
| S34 | 901916 | (h01l021/\$.ipc. or c23c016/\$.ipc.)   | EPO; JPO;<br>DERWENT         | OR | ON | 2005/10/11 09:16 |
| S35 | 560    | S32 and S34  | EPO; JPO;<br>DERWENT         | OR | ON | 2005/10/11 09:16 |

| S36 | 32   | S33 and S34   | EPO; JPO;<br>DERWENT | OR | ON | 2005/10/11 09:48 |
|-----|------|---|----------------------|----|----|------------------|
| S37 | 4578 | (measure\$4 or detect\$4) near7<br>temperature near7 (infrared or ir) | EPO; JPO;<br>DERWENT | OR | ON | 2005/10/11 09:48 |
| S38 | 293  | S37 and S34   | EPO; JPO;<br>DERWENT | OR | ON | 2005/10/11 09:48 |
| S39 | 261  | S38 not S36   | EPO; JPO;<br>DERWENT | OR | ON | 2005/10/11 10:35 |
| S40 | 3    | S39 and black\$4  | EPO; JPO;<br>DERWENT | OR | ON | 2005/10/11 10:39 |
| S41 | 6    | S35 and black\$4  | EPO; JPO;<br>DERWENT | OR | ON | 2005/10/11 10:44 |
| S42 | 7    | 156/345.27.ccls. and (ir or infrared) and black\$4                    | US-PGPUB;<br>USPAT   | OR | ON | 2005/10/11 11:12 |
| S43 | 30   | 156/345.27.ccls. and (ir or infrared)                                 | US-PGPUB;<br>USPAT   | OR | ON | 2005/10/11 11:22 |
| S44 | 0    | S43 and S27   | EPO; JPO;<br>DERWENT | OR | ON | 2005/10/11 11:22 |
| S45 | 2927 | (RF or (radio adj frequency)) near<br>shield\$3                       | US-PGPUB;<br>USPAT   | OR | ON | 2005/10/11 11:22 |
| S46 | 3    | S43 and S45   | US-PGPUB;<br>USPAT   | OR | ON | 2005/10/11 11:22 |
| S47 | 23   | (phelps near craig).in.   | US-PGPUB;<br>USPAT   | OR | ON | 2005/10/11 14:32 |